# **Position Description**

the	ad each heading carefully before proceeding. Make statemer Division of Personnel Services.	•	brief, and	I complete. Be c	certain the form is signed. Send the original to	Age		
	ECK ONE: □ NEW POSITION □ EXISTING PO RT 1 - Items 1 through 12 to be completed by departmen		nersonne	el office.		ncy		
	training randagir 12 to be completed by departmen	it fload of	porooniii			Num		
1.	Agency Name KANSAS DEPARTMENT OF AGRICULTURE	9. Posit K00	ion No.	10. Budget P	rogram Number	Agency Number: 046		
2.	Employee Name (leave blank if position vacant)		11. Pi	esent Class Title	le (if existing position)	<u></u>		
3.	Division Administration			12. Proposed Class Title Systems Software Analyst				
4.	Section IT			13. Allocation	Allocation			
5.	Unit Tech Support		Personnel Office	14. Effective D	Date	Position Number:		
6.	Location (address where employee works) City: TOPEKA County: SHAWNEE		By Perso	15. By 16. Audit Date:	Approved	nber:		
7.	(Circle appropriate time)       Full time     Permanent     Inter.       Part time     Temporary     100%		Jse	Date:	By: By:	_		
8.	Regular hours of work: (circle appropriate time) FROM: 8:00 AM TO: 5:00 PM		4	Date: Date:	By: By:			
PAI	RT II - To be completed by department head, personnel	office or s	uperviso	r of the position	n.			
	If this is a request to reallocate a position, briefly describe ch changed the duties and responsibilities of the position.	the reorgar	nization, r	eassignment of	work, new function added by law or other fa	actors		
	In doing a review of current position description, duties and	d responsib	oilities, the	current classific	cation is not reflective of the position descript	ion.		
19.	Who is the supervisor of this position? (Who assigns work,	s and is directly in charge.)						
	Name Title Kevin Fross Informa		ation Consultant Supervisor		Position Number or K0070526			
Who evaluates the work of an incumbent in this position?								
	Name Kevin Fross	<b>Title</b> Informa	tion Cons	ultant Superviso	Position Number K0070526			

20. a) How much latitude is allowed employee in completing the work? b) What kinds of instructions, methods and guidelines are given to the employee in this position to help do the work? c) State how and in what detail assignments are made.

Position will be required to manage and prioritize the end-users support requirements matching the critical nature of the request to the agency statutory requirements. Work assignments are made through the helpdesk management software and tracked through that system until completed. Staff member has agency guidelines to follow regarding the configuration of the systems but has vast latitude in the approach that can be taken to reach the end result.

21. Describe the work of this position using this page or one additional page only. (Use the following format for describing job duties:)

**What** is the action being done (use and action verb); to **whom or** what is the action directed (object of action): **why** is the action being done (be brief); how is the action being done (be brief). For each task state: Who reviews it? What is it reviewed for?

Number Each Task and Indicate Percent of Time Summary: This position will be required to develop and maintain agency web sites, enhance and expand on-line information exchanges, and provide end-user support. This position will need to be a web designer/developer with skills to assist with trouble shooting the infrastructure that it utilizes. This will include managing any e-commerce licensing, marketplace presence, marketing trademark initiatives, agency SharePoint collaboration sites, and social media applications implemented by the agency.

25%

## Web design and integration

Position will work in a collaborative team environment to translate complex business initiatives into innovative solutions. Work will be creative in design and architecture to produce complete web sites that are publicly acceptable, easy to maintain, flexible to change and provides modular expansion. Ensure functions and features are integrated smoothly throughout the sites theme as needed. Ensure agency sites are designed to comply with state and federal accessibility guidelines. Design the marketing websites for agriculture products, agriculture industries, and program specific offerings such as sensitive crops. Advance the design initiative around government-to-business websites focused around records tracking, licensing and renewal processes.

25 %

## Web Development and implementation

Position will be required to develop multiple CMS web based application websites from concept stages to live production release that are standards-compliant and cross-browser compatible. The site projects will range in size from medium to large scale (2000+ pages) requiring the utilization of multiple industry standard platforms, tools and languages to complete. Create web information sharing tools from linked databases or through web services that meet the feature requirements of the agency. Integrate 3<sup>rd</sup> party applications into sites such as ecommerce payment processor, newsletter/marketing systems, GIS mapping and on demand PDF form generation/processing. Position will need to have a complete understanding of web services and will be required to create, modify and troubleshoot them as needed. Demonstrates the experience and ability to work without technical oversight. Position is responsible for implementing on-line agricultural marketing plans that collect and deliver content and create collaborative interaction through on-line web applications.

20%

#### Maintain and enhance

Test and document the integrity of the websites to ensure they are configured to deliver content in accordance to state accessibility standards and also protect from unauthorized access, data loss and other vulnerabilities. Position requires an indepth knowledge of the hosting infrastructures to ensure all web sites and cross system/application integrations have proper configurations, patching, performance and data integrity as required. Maintain existing legacy websites, on-line web forms, Adobe fillable forms and form processes. Troubleshoot and resolve cross-browser issues as they arise.

20%

#### Support services

Provide support and assistance to agency staff when application problems are reported. Ensure issues are entered and documented in the helpdesk system. Assist with the documentation of break/fix issues for the knowledge base so similar problems can be resolved in a more expedient and efficient manner.

This position will be responsible for training web content managers on application functionality and assisting them with their issues and projects while helping them comply with the State web guidelines and standards. Research and stay abreast of new technologies and best practices in eGovernment programs, web design, and usability standards, through industry publications, conferences, and seminars.

Assist as needed with coverage of walk-in and call in support issues as a member of the support team. All work requests are to be documented in a helpdesk system and processed accordingly.

10%

Other Duties as Assigned:

<ul> <li>22. a. If work involves leadership, supervisory, or management responsibilities, check the statement which best describes the position.</li> <li>( ) Lead worker assigns, trains, schedules, oversees, or reviews work of others.</li> <li>( ) Plans, staffs, evaluates, and directs work of employees of a work unit.</li> <li>( ) Delegates authority to carry out work of a unit to subordinate supervisors or managers.</li> </ul>					
	b.	List the names, class titles, and position numbers of all persons who are supervised directly by employee on this position.			
		Title Position Number			
23.	( )	ch statement best describes the results of error in action or decision of this employee?  Minimal property damage, minor injury, minor disruption of the flow of work.			
	(X) I	Moderate loss of time, injury, damage, or adverse impact on health and welfare of others. Major program failure, major property loss, or serious injury or incapacitation.			
	` ,	Loss of life, disruption of operations of a major agency.			
		ise give examples.			
	to-b impa	rs could have a significant impact to the communication tools of the agency. Web tools are relied upon for government-to-citizen, government-usiness, government-to-government and internal interfaces. Impacts to e-commerce and marketing sites would have a significant financial act and an outage of other data sharing information could cause more significant issues if the outage is at a time of a natural disaster or other treency.			
		k is typically isolated to one division, but the potential exists where errors could cause an impact to the entire agency. Daily, there is a potential expact state-wide inspection operations and halt the ability for field staff to perform essential functions.			
24.	For	what purpose, with whom and how frequently are contacts made with the public, other employees or officials?			
	Con	tact daily with all levels of staff and contractors throughout the agency related to addressing their IT needs or problems.			
	Contact weekly or monthly with other agency staff when collaborating on projects.				
	Very minimal contact with the public or non-agency staff.				
25.	Wha	at hazards, risks or discomforts exist on the job or in the work environment?			
	the	ition will perform under tight timelines and stress related to project development deadlines, code repair and application functionality in order for agency to meet its operational duties. Failure to meet timelines or errors in performing tasks could impact one staff members, staff in an entire sion, state-wide all agency staff and/or all citizens served by the agency from the ability to perform needed daily tasks.			
	This	job requires a lot of keyboard operation and requires proper cautions to prevent injury.			
	There are periodic times where there will be a lot of lifting and movement of items over 50lb.				
26.	List	machines or equipment used regularly in the work of this position. Indicate the frequency with which they are used.			
	Dail	y: Computers, Copier, Printers, Telephone and Cellular devices			

27.	<ol> <li>List in the spaces below the <u>minimum</u> amounts of education and experience which you believe to be necessary for an employee to begin employment in this position.</li> </ol>							
	Must meet minimum requirements as set in the class specifications.							
	Education or Training – Special or Profess	ional						
	Must be fluent in a variety of Microsoft desktop operating systems and office productivity suites.  Advanced knowledge of Microsoft IIS  Moderate knowledge in Microsoft SharePoint, SQL Server and SQL reporting services							
	Ability to implement manage and support Google Analytics and GIS web integration Must have experience using CSS, Dreamweaver, PHP, JavaScript, ASP, .NET, SQL and Java.							
	Licenses, certificates and registrations							
	Special knowledge, skills and abilities							
	Need knowledge to create, support and maintain websites based off of user requirements without any previous application reference starting poi							
	(from concept to finished product and noth			g peint				
	Experience – Length in years and kind							
	3-5 years of web-site development and implementation utilizing industry standards							
28.	SPECIAL QUALIFICATIONS State any additional qualifications for the	his position that are	necessary either as a physical requirement of an in	cumbent on the job, a				
	State any additional qualifications for this position that are necessary either as a physical requirement of an incumbent on the jol necessary special requirement, a bona fide occupational qualification (BFOQ) or other requirement that does not contradict the educational experience statement on the class specification. A special requirement must be listed here in order to obtain selective certification.							
	and expendince statement on the class specification. A special requirement must be listed here in order to obtain selective certification.							
	Signature of Employee	Date	Signature of Personnel Official	 Date				
	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		3					
	Signature of Supervisor	Date	Signature of Agency Head or	Date				
			Appointing Authority					

PART II - To be completed by department head, personnel office or supervisor of the position.